

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haruki TODA et al.
Title: CLOCK-SYNCHRONOUS SEMICONDUCTOR MEMORY DEVICE
Appl. No.: Unassigned
Filing Date: August 19, 2003
Examiner: Unassigned
Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Applicants submit herewith on Form PTO-1449 a listing of the documents cited by or submitted to the U.S. PTO in the parent application Serial No. 10/310,797, filed December 6, 2002. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent & Trademark Office in the above-identified application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

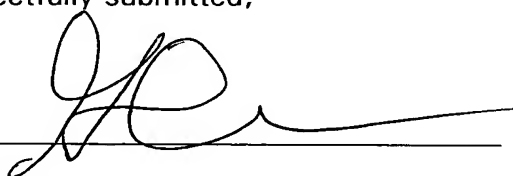
The relevance of the foreign-language documents is explained in the parent application.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

By



Glenn Law
Attorney for Applicant
Registration No. 34,371

Date August 19, 2003

FOLEY & LARDNER
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5426

Facsimile: (202) 672-5399

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
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Date Submitted to PTO: August 19, 2003

ATTY DOCKET NO.
016907/1575SERIAL NO.
UnassignedAPPLICANT
Haruki TODA et al.FILING DATE
August 19, 2003GROUP
Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,330,852	05/18/82	Redwine et al.	365	221	11/23/79
	A2	4,819,213	04/04/89	Yamaguchi et al.	365	233	12/11/86
	A3	5,054,000	10/01/91	Miyaji	365	230.03	02/17/89
	A4	5,058,074	10/15/91	Sakamoto	365	236	02/16/90
	A5	5,235,545	08/10/93	McLaury	365	230.08	03/29/91
	A6	5,295,115	03/15/94	Furuya et al.	365	230.08	09/16/92
	A7	5,305,277	04/19/94	Derwin et al.	365	230.02	04/24/91
	A8	5,341,341	08/23/94	Fukuzo	365	230.08	03/23/93
	A9	5,818,793	10/06/98	Toda et al.	365	233	
	A10	5,798,979	08/25/98	Toda et al.	365	233	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	A11	0 315 194	05/10/89	Europe				
	A12	0 211 565	02/25/87	Europe				
	A13	0 260 897	03/23/88	Europe				
	A14	0 284 985	10/05/88	Europe				
	A15	5-120114	05/18/93	Japan				
	A16	6-60640	03/04/94	Japan				
	A17	5-2873	1/1993	Japan				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	A18		Ohno, Chikal, "Self-Timed RAM: STRAM", <u>FUJITSU Sci. Tech. J.</u> , 24, 4, December 1988, pp. 293-300.
	A19		Dunn, E.C. et al., "Single Counter Controlled Buffer", <u>IBM Technical Disclosure Bulletin</u> , Vol. 20, No. 5, October 1977, pp. 1702-1703.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not consider. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A20	4,956,820	09/11/90	Hashimoto	365	222	
	A21	5,390,149	02/14/95	Vogley et al.	365	189.01	
	A22	5,343,438	08/30/94	Choi et al.	365	233	
	A23	5,323,358	06/21/94	Toda et al.	365	230.09	
	A24	5,313,437	05/17/94	Toda et al.	365	236	
	A25	5,500,829	03/19/96	Toda et al.	365	230.08	
	A26	5,311,483	05/10/94	Takasugi	365	233	
	A27	5,268,865	12/07/93	Takasugi	365	233	
	A28	4,849,937	07/18/89	Yoshimoto	365	233	
	A29	5,587,954	12/24/96	Vogley et al.	365	221	
	A30	5,148,523	09/15/92	Harlin et al.	395	164	
	A31	5,148,524	09/15/92	Harlin et al.	395	166	
	A32	5,612,925	03/18/97	Toda et al.	365	236	
	A33	5,587,963	12/24/96	Toda et al.	365	236	
	A34	5,142,637	08/25/92	Harlin et al.	395	425	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A35	2-250132	10/05-90	Japan			
	A36	62-223891	10/01/87	Japan			
	A37	63-272191	11/09/88	Japan			
	A38	WO 92/09083	05/29/92	WIPO			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

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Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 016907-1575	SERIAL NO. Unassigned				
INFORMATION DISCLOSURE CITATION Dat Submitted to PTO: August 19, 2003 <i>(Use several sheets if necessary)</i>		APPLICANT Haruki TODA et al.					
		FILING DATE August 19, 2003	GROUP ART UNIT Unassigned				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A39	6,195,303	02-2001	Zheng, Hua			
	A40	6,128,248	10-2000	Idei et al.			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
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